

Tracking Number 5977192  
Week Date 7/5/04  
KE-481FW

## JACKET

- |                      |                        |                    |                |
|----------------------|------------------------|--------------------|----------------|
| a. Serial No.        | f. Foreign Priority    | k. Print Claim(s)  | p. PTO-1449    |
| b. Applicant(s)      | g. Disclaimer          | l. Print Fig.      | q. PTOL-85b    |
| c. Continuing Data   | h. Microfiche Appendix | m. Searched Column | r. Abstract    |
| d. PCT               | i. Title               | n. PTO-270/328     | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed      | o. PTO-892         | t. Other       |

## SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

## MESSAGE

PTD:1449: Please either initial or line through citations! Copy provided for reference.

## CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

Thank you  
initials *SL*

## RESPONSE

initials

Form PTO-1449		Docket Number (Optional) <b>3924.3US (99-0034.03/US)</b>	Application Number <b>5173195</b> <del>Not Yet Assigned</del>
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Applicant <b>Warr n M. Farnworth</b>	
		Filing Date <b>December 9, 2003</b>	Group Art Unit <b>Unknown</b>
<b>OTHER DOCUMENTS</b> <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>			
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002.	
		U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003.	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22.	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16.	
		Webpage Objet Prototyping the Future, "Objet FullCure700 Series", 1 page.	
		Webpage Objet Prototyping the Future, Objet Technology, "How it Works", 2 pages.	
EXAMINER		DATE CONSIDERED	
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>			Docket Number (Optional) <b>3924.3US (99-0034.03/US)</b>		Application Number <b>5,173,220</b> <del>Not Yet Assigned</del>	
			Applicant <b>Warren M. Farnworth</b>			
			Filing Date <b>December 9, 2003</b>		Group Art Unit <b>Unknown</b>	

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,266,125	08/1966	Tobolski			
	4,374,080	08/1983	Schroeder			
	4,560,138	12/1985	DePuglia et al.			
	4,712,765	12/1987	Sabet			
	5,173,220	12/1992	Reiff et al.			
	5,264,061	11/1993	Juskey et al.			
	5,407,505	04/1995	Groenwegen et al.			
	5,484,314	01/1996	Farnworth			
	5,665,653	09/1997	Bare et al.			
	5,705,117	01/1998	O'Connor et al.			
	5,932,254	08/1999	Mitchell et al.			
	6,179,598	01/2001	Brand			
	6,251,488	06/2001	Miller et al.			
	6,259,962	07/2001	Gothait			
	6,261,501	07/2001	Miyagawa et al.			
	6,268,584	07/2001	Kiecher et al.			
	6,325,606	12/2001	Brand			
	6,344,162	02/2002	Miyajima			
	6,391,251	05/2002	Keicher et al.			
	6,549,821	04/2003	Farnworth et al.			
	6,607,689	08/2003	Farnworth			

  

EXAMINER	DATE CONSIDERED
----------	-----------------

  

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.
---



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

**Complete if Known**

Application Number	10/731,956
Filing Date	December 9, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	3924 3UIS (99-0034 03/UIS)

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		U.S. Patent Application Publication 2002/0195748 A1 to Farnworth, dated December 26, 2002	
		U.S. Patent Application Publication 2003/0205849 A1 to Farnworth, dated November 6, 2003	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.